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List of publications

Full papers

1. Westenbroek C, Ter Horst GJ, Roos MH, Kuipers SD, Trentani A, den Boer JA: Gender-specific effects of social housing in rats after chronic mild stress exposure. *Prog.Neuropsychopharmacol. Biol.Psychiatry* 27:21-30, 2003
2. Sgoifo A, Buwalda B, Roos M, Costoli T, Merati G, Meerlo P: Effects of sleep deprivation on cardiac autonomic and pituitary-adrenocortical stress reactivity in rats. *Psychoneuroendocrinology* 31(2):197-208, 2005
3. Roos MH, van Rodijnen WF, van Lambalgen AA, ter Wee PM, Tangelder GJ: Renal microvascular constriction to membrane depolarization and other stimuli: pivotal role for rho-kinase. *Pflugers Arch.* 452(4):471-7, 2006
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5. Roos MH, van Rodijnen WF, Eringa EC, Van Wijhe MH, ter Wee PM, Tangelder GJ: Increased production of thromboxane A₂ via the Cox-2 pathway contributes to normal renal microvascular responsiveness to angiotensin II in experimental diabetes. Submitted, 2006
6. Roos MH, van Rodijnen WF, ter Wee PM, Tangelder GJ: Restoration of attenuated preglomerular microvascular reactivity to angiotensin II in experimental type 1 diabetes mellitus by aselective COX-inhibition. Submitted, 2006
7. Roos MH, van Rodijnen WF, van Lambalgen AA, ter Wee PM, Tangelder GJ: Pre- and postglomerular basal diameter changes and reactivity to angiotensin II in obese rats. Submitted, 2006

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1. Roos MH, van Rodijnen WF, van Lambalgen AA, ter Wee PM, Tangelder GJ: Role of the RhoA/Rho kinase pathway in renal microvascular responses to angiotensin II. *The FASEB Journal* 17(4):A53, 2003
2. Roos MH, van Rodijnen WF, van Lambalgen AA, ter Wee PM, Tangelder GJ: Influence of the level of hyperglycaemia on renal microvasculature reactivity during experimental diabetes mellitus type 1. *Nieuwsbrief* 7(1):70, 2004
3. Roos MH, van Rodijnen WF, van Lambalgen AA, ter Wee PM, Tangelder GJ: Altered microvascular reactivity to angiotensin II cannot account for the preglomerular vasodilatation and proteinuria found in euglycemic obese Zucker rat. *The FASEB Journal* 19(4):A583, 2005